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(71) Applicant (for all designated States except US): TETRA LAVAL HOLDINGS & FINANCE S.A. [CH/CH]; Avenue Général-Guisan 70, CH-1009 Pully (CH).

(72) Inventor; and

(75) Inventor/Applicant (for US only): BJERBORN, Thomas [SE/SE]; Vårvädersgatan 6B, S-222 27 Lund (SE).

(74) Agents: PETRI, Stellan et al.; Ström & Gulliksson AB, P.O. Box 4188, S-203 13 Malmö (SE).

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(54) Title: A METHOD OF STERILIZING A PACKAGE MATERIAL

### (57) Abstract.

Containers which are ready to be filled or a package material having a plastic surface can be sterilized by hydrogen peroxide in gaseous phase being supplied to the previously heated plastic surface, the entire sterilization procedure being performed with the hydrogen peroxide in gaseous phase.

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